

► Series SN

Three-Screw pump for general applications up to 100 bar



► Pumped Liquid

Chemically neutral, lubricating, e.g., fuel oils, lube oils, hydraulic oils, cutting oils, coolant oils, cooling oils, waxes, tar oils, polyols, isocyanates, paints, lacquers

► Main Fields Of Application

Firing, hydraulics, mechanical engineering, general industrial technologies, chemical and petrochemical industries, marine and offshore engineering

► Performance Data

| | | | | |
|-----------------------|-------|-------|---------|--------------------|
| Capacity | Q | up to | 5300 | l/min |
| Inlet pressure | ps | up to | 7 | bar |
| Discharge pressure | pd | up to | 100 | bar |
| Differential pressure | pdiff | up to | 100 | bar |
| Viscosity | v | up to | 3..5000 | mm ² /s |
| Fluid temperature | t | up to | 250 | °C |
| Speed | n | up to | 3600 | 1/min |

► Construction features

- Base plate design (pump and motor mounted on a base plate)
- Bulkhead mounting
- Pedestal mounting
- Dry installation
- Submerged design
- In-tank installation
- Motor or gear mounted pump
- Vertical installation
- Horizontal installation
- Reversible hydraulic
- Self - priming
- With shaft sealing

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